

## AMENDMENTS

### Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims:

Claims 1-19 (canceled)

Claim 20 (**currently amended**): A method for ~~prophylactic treatment or prophylaxis~~ of *S. pneumoniae* infection comprising ~~administering~~ delivering to a patient in need thereof ~~a~~ an ~~isolated~~ polypeptide comprising the amino acid sequence of SEQ ID NO:162.

Claim 21 (previously presented): The method of claim 20, wherein the polypeptide is formulated as a vaccine which comprises one or more additional components selected from excipients, diluents, adjuvants, or the like.

Claim 22 (**currently amended**): The method of claim 20 ~~comprising administering a vaccine composition comprising one or more nucleic acid sequences encoding~~ wherein said polypeptide is encoded by a nucleic acid sequence encoding the amino acid sequence of SEQ ID NO:162 ~~for prophylaxis or therapy of *S. pneumoniae* infection.~~